Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 23 Mar 2021 until 23:59 on Wednesday 24 Mar 2021

Forecast Issued on Monday 22 Mar 2021 at 11:22 by Met Office Aberdeen

Confidence: Generally high, main uncertainties focused on cloud heights and extent of any cloud breaks, then timing of rain Wednesday night. Some brief periods of more persistent rain and snow likely on Thursday and Friday, but timings highly uncertain at present.

Headline for Tuesday 23 Mar 2021: Mostly cloud, breezy with summit gales. Rain in the evening.

Mountain weather hazards on Tuesday 23 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG				
Fog	Fog	Fog	Fog	Cloudy	Dull	Light rain	Light rain showers (night)
Precipitation probability							
10%	20%	20%	20%	10%	20%	60%	30%

Forecast for Tuesday 23 Mar 2021

Weather: Mostly dull through the early hours and morning with low cloud and some patchy light drizzle in the west. Dry and brighter in the east. All ranges brightening up around middle of the day for a few hours, but gales developing across summits. Thickening cloud from late afternoon with rain spreading east from dusk. Clear skies developing after dark.

Chance of cloud free mountain/hill tops above 800m: 20% morning and late afternoon/early evening, 70% around middle of the day. 90% by late evening.

Visibility: Very good outside of any low cloud, but generally poor in the morning and at the end of the day with fairly extensive cloud above 700-800m. Cloud bases lifting to around 1000m, occasionally above the summits middle of the day. Cloud clearing late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 23 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/40 SW	33/41 SW	35/45 SW	36/47 SW	34/47 SW	39/53 SW	42/57 SW	37/50 SW	37/49 SW
900	22/31 SW	23/32 SW	26/36 SW	26/37 SW	27/39 SW	31/45 SW	31/45 SW	28/40 SW	27/39 SW
600	14/26 SW	14/27 SW	17/32 SW	20/35 SW	21/37 SW	23/41 SW	21/40 SW	19/36 SW	19/36 SW
300	7/17 SW	7/17 SW	8/19 SW	13/26 SW	15/30 SW	15/32 SW	15/32 SW	14/29 SW	13/28 W
Glen	4/12 SW	4/12 SW	7/16 SW	12/25 SW	17/31 SW	18/35 SW	14/29 SW	12/26 SW	11/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-8	-0/-8	-1/-9	-1/-9	-0/-9	-0/-9	-0/-9	-1/-10	-3/-12
900	2/-4	2/-5	1/-6	2/-5	2/-5	2/-5	2/-5	1/-6	-1/-8
600	4/-0	4/-1	3/-2	4/-2	5/-1	5/-1	4/-2	3/-2	1/-4
300	6/4	6/4	6/3	7/3	8/5	8/5	7/3	6/2	4/0
Glen	7/6	6/5	6/4	8/4	9/6	9/6	8/5	7/4	5/2
Freezing Level*	1200m	1200m	1100m	1100m	1100m	1100m	1300m	1000m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Wind strength likely to be around 10 mph stronger than in the table across high summits and plateaus during the morning and early afternoon.

Forecast for Wednesday 24 Mar 2021

Weather: Mainly dry with clear spells through the early hours. Patchy cloud builds through the day with scattered showers developing, falling as snow above 600-700m, most frequent across western ranges. Best sunny spells over eastern Aberdeenshire and Angus. Dry with clear spells in the evening.

Maximum wind: Southwest 20-25 mph, gusting 35-40 mph

Chance of cloud free mountain/hill tops above 800m: 80% across eastern ranges, 60% across western ranges.

Visibility: Excellent air clarity outside of any low cloud or showers. Temporary reductions to moderate or poor with cloud bases occasionally lowering to around 800-1000m, locally lower in any passing showers.

Temperature: **Glens:** Plus 1 Celsius rising to 7 Celsius.
At 800m: Minus 1 Celsius rising to plus 2 Celsius.
Freezing level: 700-800m, rising to 1000m in the south by midnight.

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